Amendments to the Specification:

Please replace paragraph **[0022]** with the following amended paragraph:

[0022] The spindle 14 includes a threaded bore 20. This threaded bore 20 is operable for attachment to any suitable drill bit, end mill, or the like. More particularly, suitable drill bits may include those configured to deliver coolant and/or lubricant to or near a cutting tip of the bit. These drill bits may be broadly classified as, "oil hole drill bits" and specific examples of suitable oil hole drill bits include at least those manufactured by Cooper Industries of Huston Texas, USA. In an embodiment of the invention, the threaded bore 20 is configured to mate with a shank of a suitable oil hole drill bit via a 9/16"-18 straight thread pitch. While a ~~treaded~~ threaded bore is illustrated, in various embodiments of the invention, the threaded bore 20 may be replaced with a socket-type fitting, a tapered fitting, or the like.

Please replace paragraph **[0024]** with the following amended paragraph:

[0024] FIG. 2 is an exploded view of the chuck 10 according to FIG. 1. As shown in FIG. 2, the chuck 10 further includes a pair of retainers 24A and 24B, an adjustment screw 26, a seal ring 28, a spring system 30, and a set screw 32. As described in greater detail herein, the adjustment screw 26 is configured to facilitate a variety of tasks including securing the spindle 14 to the spindle driver 12, adjusting a preload tension, and adjusting an amount of travel. The adjustment screw 26 is also referred to herein as a seal screw. Also as described in greater detail herein, the seal ring 28 is configured to elastically conform to various sealing surfaces. In this regard, the seal ring 28 may include elastomers such as rubber, urethane, and/or any other suitably elastic material. The spring system 30 is preferably composed of one or more Belleville spring washers. Examples of suitable Belleville spring washers include those manufactured by Belleville Springs

Ltd. of Lakeside United Kingdom. As is generally known, these Belleville springs may be arranged in a variety of manners and thereby modify the force required to deflect the spring system 30 and/or modify the deflect capacity of the spring system 30. Although Belleville-type spring washers are preferred, any suitable spring or spring system may be substituted in place of, or used in combination with, the one or more Belleville springs described.

Please replace paragraph **[0027]** with the following amended paragraph:

[0027] To facilitate proper alignment and/or action of the spring system 30 within the chuck 10, the spring system 30 is disposed within a spring ~~bore~~ guide 52. The spring guide 52 and the spring system 30 are preferably configured to conform sufficiently so as to facilitate a relatively smooth and repeatable action of the valve 46. For example, the inside diameter of the spring ~~bore~~ guide 52 may be formed to a tolerance of about 1 to 10 micrometers greater than the outside diameter of the spring system 30.